

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **Chen Liang**

Docket No.

**P 6121.13066**

Serial No.

**10/681,594**

Filing Date

**October 8, 2003**

Examiner

Group Art Unit

**2873**Invention: **Miniature Microscope Objective for an Array Microscope**I hereby certify that this **IDS, Transmittal Letter, Postcard***(Identify type of correspondence)*

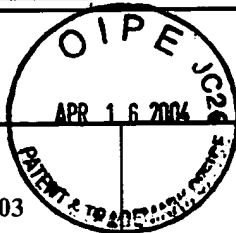
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**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

Docket No.  
P 6121.13066

In Re Application Of: **Chen Liang**



Serial No.  
10/681,594

Filing Date  
October 8, 2003

Examiner

Group Art Unit  
2873

Title: **MINIATURE MICROSCOPE OBJECTIVE FOR AN ARRAY MICROSCOPE**

Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**37 CFR 1.97(b)**

1. ☒ The Information Disclosure Statement submitted herewith is being filed within three months of the filing of a national application other than a continued prosecution application under 37 CFR 1.53(d); within three months of the date of entry of the national stage as set forth in 37 CFR 1.491 in an international application; before the mailing of a first Office Action on the merits, or before the mailing of a first Office Action after the filing of a request for continued examination under 37 CFR 1.114.

**37 CFR 1.97(c)**

2. ☐ The Information Disclosure Statement submitted herewith is being filed after the period specified in 37 CFR 1.97(b), provided that the Information Disclosure Statement is filed before the mailing date of a Final Action under 37 CFR 1.113, a Notice of Allowance under 37 CFR 1.311, or an Action that otherwise closes prosecution in the application, and is accompanied by one of:
- ☐ the statement specified in 37 CFR 1.97(e);
- OR**
- ☐ the fee set forth in 37 CFR 1.17(p).

**TRANSMITTAL OF INFORMATION DISCLOSURE STATEMENT**  
(Under 37 CFR 1.97(b) or 1.97(c))

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**MINIATURE MICROSCOPE OBJECTIVE FOR AN ARRAY MICROSCOPE**

**Payment of Fee**

(Only complete if Applicant elects to pay the fee set forth in 37 CFR 1.17(p))

- ☐ A check in the amount of \_\_\_\_\_ is attached.
- ☒ The Director is hereby authorized to charge and credit Deposit Account No. **02-2451**  
as described below.
- ☐ Charge the amount of \_\_\_\_\_
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Signature

Dated: April 13, 2004

William A. Birdwell, Reg. No. 27,181  
Birdwell & Janke, LLP  
1100 SW Sixth Avenue, Suite 1400  
Portland, OR 97204  
(503) 228-1841

CC:

# INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

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Application Number

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Applicant(s)

Chen Liang

Filing Date

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
		5,287,218	2/15/94	Chen			
		5,555,479	9/10/96	Nakagiri			
		5,581,405	12/3/96	Meyers et al.			
		5,691,847	11/25/97	Chen			
		6,040,943	3/21/00	Schaub			
		6,069,743	5/30/00	Nagata et al.			
		6,529,336	3/4/03	Kreitzer			

## FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

		C. Puech, P.J. Rogers, J. Rollin and A. Hornaug, "Diffractive Optics in the Thomson Group," Proceedings of the SPIE, Vol 3482, pps. 454-465 (1998)
		Zhou, Haixian, "Diffractive Objective in Night Vision Goggle," Proceedings of the SPIE, Vol. 3482, pps. 887-896 (1998)

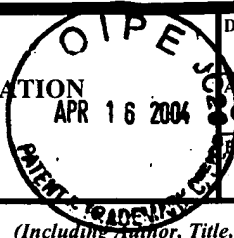
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Yang, Guoguang, "An optical pickup using a diffractive optical element for a high-density optical disc," Optics Communications 159 (1999) pps. 19-22

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Li, Wenjun, "Hybrid diffractive refractive broad-band design in visible wavelength region," Proceedings of the SPIE, Vol 2689, (1996) pps. 101-111

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Puech, C., Rogers, P.J., Rollin, J. and Hornung, A, "Diffractive Optics in the Thomson Group," Proceedings of the SPIE, Vol. 3482, (1998), pps. 454-465

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